

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)	
)	
Paul Stanish.)	Before the Examiner
)	Unassigned
Serial No.: New Application)	
Continuation of 09/704,083)	
)	
Filed: Herewith)	Group Art Unit: Unassigned
)	
ARTERIOVENOUS GRAFTS AND)	June 27, 2003
)	
METHODS OF IMPLANTING THE SAME))	
)	Atty Docket No. 37031-23

INFORMATION DISCLOSURE STATEMENT

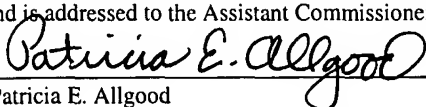
Hon. Assistant Secretary and
Commissioner of Patents and Trademarks
Washington, D. C. 20231

Sir:

Pursuant to the duty of disclosure embodied in 37 C.F.R § 1.56 and 1.98,

Applicant discloses the following references on the attached Information Disclosure
Citation Form.

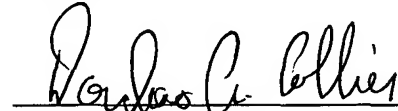
This information has not been previously submitted in this application by
Applicant. Copies of the listed references are not being provided pursuant to 37 C.F.R.
§1.98(d) since they were previously submitted in the parent application, Serial No.
09/704,083, filed November 1, 2000.

Express Mail Label No. <u>EV 332 724794us</u> Date of Deposit <u>June 27, 2003</u>
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.
 Patricia E. Allgood

The filing of this information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56 or that any information cited is prior art.

This Statement is being submitted with the filing of the application. Therefore no fees are believed due for its consideration. The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully submitted:

A handwritten signature in cursive script, appearing to read "Douglas A. Collier", is written over a horizontal line.

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 Doc #227144

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known			
				Application Number		New Application	
				Filing Date		Herewith	
				First Named Inventor		STANISH	
				Group Art Unit			
				Examiner Name			
Sheet 1 of 4				Attorney Docket Number 37031-23			

U.S. PATENT DOCUMENTS						
*Examiner Initial	Cite No.	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code			
	1	2,127,903		BOWEN	08-23-1938	
	2	3,044,497		REBUT	07-17-1962	
	3	3,683,926		SUZUKI	08-15-1972	
	4	3,818,511		GOLDBERG et al.	06-25-1974	
	5	4,441,215		KASTER	04-1984	
	6	4,503,568		MADRAS	03-12-1985	
	7	4,512,761		RAIBLE	04-23-1985	
	8	4,728,328		HUGHES et al.	03-01-1988	
	9	4,957,669		PRIMM	09-18-1990	
	10	5,425,738		GUSTAFSON et al.	06-20-1995	
	11	5,443,497		VENBRUX	08-22-1995	
	12	5,527,324		KRANTZ et al.	06-18-1996	
	13	5,456,714		OWEN	11-1997	
	14	5,609,605		MARSHALL et al.	03-11-1997	
	15	5,653,743		MARTIN	08-1997	
	16	5,683,449		MARCADE	11-1997	

FOREIGN PATENT DOCUMENTS							
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		Office Code	Number	Kind			
	C1	WO 98/34676			SQUITIERI	08-13-1998	
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		Number	Kind Code			
	17	5,725,572		LAM et al.	03-10-1998	
	18	5,755,778		KLESHINSKI	05-26-1998	
	19	5,769,870		SALAHIEH et al.	06-23-1998	
	20	5,800,520		FOGARTY et al.	09-01-1998	
	21	5,843,169		TAHERI	12-01-1998	
	22	5,849,036		ZARATE	12-15-1998	
	23	5,910,168		MYERS et al.	06-08-1999	
	24	5,944,730		NOBLES et al.	08-31-1999	
	25	5,976,159		BOLDUC et al.	11-02-1999	
	26	5,979,455		MAGINOT	11-09-1999	
	27	6,016,810		RAVENS CROFT	01-25-2000	
	28	6,019,788		BUTTERS et al.	02-01-2000	
	29	6,098,630		MAEGAWA et al.	08-2000	
	30	6,261,255	B1	MULLIS et al.	07-17-2001	
	31	6,338,724	B1	DOSSA	01-15-2002	
	32	6,371,981	B1	YANG et al.	04-16-2002	

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Sheet	3	Of	4	Attorney Docket Number	37031-23
OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, city and/or country where published			T
	B1	Instructions for Use for Gore Tex® Vascular Grafts (June 1998) W.L. Gore & Associates, Inc., Flagstaff, Arizona			
	B2	Information for Use Venaflor™ ePTFE Vascular Graft and Venaflor Graft with Carbon (2/1998) by IMPRA, Inc., Tempe, Arizona, EEA Authorized Representative C.R. Bard Ireland Ltd., Parkmore Industrial Estate, Galway, Ireland			
	B3	Information for Use of Carbaflor® Grafts and ePTFE Vascular Grafts (6/99) IMPRA, Inc., a Subsidiary of C.R. Bard, Inc., Tempe, Arizona			
	B4	AGARWAL, Rajiv; DAVIS, Joyce L., <i>Monitoring Interposition Graft Venous Pressures at Higher Blood-Flow Rates Improves Sensitivity in Predicting Graft Failure</i> , American Journal of Kidney Diseases (August 1999) 34(2):212-217			
	B5	BACK, Martin R.; WHITE, Rodney A., <i>The Biologic Response of Prosthetic Dialysis Grafts</i> , Vascular Access (1997) pp. 137-148			
	B6	CINAT, Marianne E.; HOPKINS, Judith and WILSON, Samuel E., <i>A Prospective Evaluation of PTFE Graft Potency and Surveillance Techniques in Hemodialysis Access</i> , Annals of Vascular Surgery (1999) 13(2):191-198			
	B7	COULSON, Alan S.; SINGH, Jagjit; MOYA, Joseph C., <i>Modification of Venous End of Dialysis Grafts: An Attempt to Reduce Neointimal Hyperplasia</i> , Dialysis and Transplantation (January 2000) 29(1):10-18			
	B8	COULSON, Alan S., <i>Combination of Elephant Truck Anastomosis Technique and Vascular Clips for Dialysis Grafts</i> , The Seventh Biannual Symposium on Dialysis Access Vascular Access for Hemodialysis VII, pp. 19-26, May 4-5, 2000, San Antonio, Texas.			
	B8	DEIERHOI, Mark H., <i>Preliminary Results of an Aggressive Approach to Arteria Fistula Construction for Hemodialysis</i> , The Seventh Biannual Symposium on Dialysis Access, Vascular Access for Hemodialysis VII, May 4-5, 2000, San Antonio, Texas.			
	B9	EGGERS, Paul W., <i>Medicare Expenditures for Fistula, Graft, and Catheter-Access Procedures</i> , The Seventh Biannual Symposium on Dialysis Access, Vascular Access for Hemodialysis VII, May 4-5, 2000, San Antonio, Texas.			
	B10	HAKIM, Raymond and HIMMELFARB, Jonathan, <i>Hemodialysis access failure: A call to action</i> , Kidney International, (1998) 54:1029-1040			
	B11	HALPIN, Dermot P.; STACK, Michael M.; KNOLL, Kraig and GASKIN, Thomas A., <i>Arteriovenous Graft Salvage in Hemodialysis Patients</i> , Ch. 17, pp.153-157 (date unknown)			
	B14	KALMAN, Peter G.; POPE, Mark; BHOLA, Cyndi; RICHARDSON, Robert and SNIDERMAN, Kenneth W., <i>A practical approach to vascular access for hemodialysis and predictors of success</i> , Journal of Vascular Surgery (October 1999) 30(4):727-733			
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	B15	KOHLER, Ted R.; KIRKMAN, Thomas R.; KRAISS, Larry W.; ZIERLER, Brenda K. and CLOWES, Alexander W., <i>Increased Blood Flow Inhibits Neointimal Hyperplasia in Endothelialized Vascular Grafts</i> , Circulation Research, (December 1991) 69(6):1557-1565			
	B16	LUMSDEN, Alan B., <i>Prospective, Randomized Multicenter Trial of Stepped Venaflor e-Polytetrafluoroethylene Grafts Compared with IMPRA Stepped e-Polytetrafluoroethylene Grafts in Hemodialysis</i> , The Seventh Annual Symposium on Dialysis Access, Vascular Access for Hemodialysis VII, May 4-5, 2000, San Antonio, Texas.			
	B17	LUMSDEN, Alan B. and CHEN, Changyi, <i>Accelerated Neointimal Hyperplasia in Hemodialysis Access Grafts</i> , (1997) Chapter 4, pp. 43-50			
	B18	LUMSDEN, Alan B., MACDONALD, M. Julia; KIKERI, Deepak; COTSONIS, George; HARKER, Laurence A. and MARTIN, Louis G., <i>Cost Efficacy of Duplex Surveillance and Prophylactic Angioplasty of Arteriovenous ePTFE Grafts</i> , Annals of Vascular Surgery, (1998) pp. 138-142			
		SANDS, J. and MIRANDA, C.L., <i>Increasing numbers of AV fistulas for hemodialysis access</i> , Clinical Nephrology (1997) 48(2):114-117			
	B19	TORDOIR, Jan H.M.; HOFSTRA, Leo; LEMSEN, Susan; LEUNISSEN, Karel M.L.; KITSLAAR, Peter J.E.H.M. and DAEMEN, Mar J.A.P., <i>Pathophysiology of Neointimal Hyperplasia: The Correlation Between Blood-Flow Parameters and Cellular Proliferation in Stenotic Lesions Derived from Arteriovenous Fistulas</i> , Chapter 29, pp. 268-277 (date unknown)			
	B20	TURITTO, Vincent T. and GOLDSMITH, Harry L., <i>Rheology, Transport, and Thrombosis in the Circulation</i> , Vascular Medicine, a Textbook of Vascular Biology and Diseases, 2 nd Ed., Little Brown and Company, Boston, New York, Toronto and London, Chapter I, pp. 141-180 (1996)			
	B21	VELDENZ, Henry C.; LENZ, Barbara J.; DENNIS, James W.; KHANSARINIA, Saeid and ATTEBERRY, Linda R., <i>Superiority of Standard-Thickness PTFE Grafts in Hemodialysis Access</i> , (1997) Chapter 34, pp. 316-322			
	B22	GREISLER, H., <i>Vascular Graft Healing – Interfacial Phenomena</i> , New Biologic and Synthetic Vascular Prosthesis, (1991) Chapter 1, pp. 1-19			
	B23				
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